

Wiscat-Pabo - breuken vermenigvuldigen - stap 3

- 1) $\frac{6}{7} \times 1\frac{1}{6} = \frac{6}{7} \times \frac{7}{6} = \frac{42}{42} = 1$
- 2) $1\frac{1}{8} \times 1\frac{1}{5} = \frac{9}{8} \times \frac{6}{5} = \frac{54}{40} = 1\frac{14}{40} = 1\frac{7}{20}$
- 3) $2\frac{1}{3} \times 1\frac{2}{3} = \frac{7}{3} \times \frac{5}{3} = \frac{35}{9} = 3\frac{8}{9}$
- 4) $2\frac{3}{5} \times 7 = 14\frac{21}{5} = 18\frac{1}{5}$
- 5) $2\frac{2}{3} \times \frac{9}{10} = \frac{8}{3} \times \frac{9}{10} = \frac{72}{30} = 2\frac{12}{30} = 2\frac{6}{15} = 2\frac{2}{5}$
- 6) $2\frac{2}{3} \times 9 = 18\frac{18}{3} = 18+6 = 24$
- 7) $1\frac{5}{12} \times 3 = 3\frac{15}{12} = 4\frac{3}{12} = 4\frac{1}{4}$
- 8) $3\frac{2}{3} \times \frac{8}{13} = \frac{11}{3} \times \frac{8}{13} = \frac{88}{39} = 2\frac{10}{39}$
- 9) $1\frac{4}{11} \times 4 = 4\frac{16}{11} = 5\frac{5}{11}$
- 10) $2\frac{2}{5} \times 1\frac{1}{4} = \frac{12}{5} \times \frac{5}{4} = \frac{60}{20} = 3$

- 11) $3\frac{12}{21} \times 6 = 18\frac{72}{21} = 21\frac{9}{21} = 21\frac{3}{7}$
- 12) $2\frac{2}{5} \times 1\frac{1}{4} = \frac{12}{5} \times \frac{5}{4} = \frac{60}{20} = 3$
- 13) $2\frac{2}{5} \times 2\frac{1}{4} = \frac{12}{5} \times \frac{9}{4} = \frac{108}{20} = 5\frac{8}{20} = 5\frac{2}{5}$
- 14) $12 \times 5\frac{7}{8} = 60\frac{84}{8} = 70\frac{4}{8} = 70\frac{1}{2}$
- 15) $12\frac{4}{11} \times 6 = 72\frac{24}{11} = 74\frac{2}{11}$
- 16) $\frac{7}{20} \times 2\frac{1}{5} = \frac{7}{20} \times \frac{11}{5} = \frac{77}{100}$
- 17) $1\frac{1}{32} \times 64 = 64\frac{64}{32} = 66$
- 18) $1\frac{1}{4} \times 3\frac{1}{2} = \frac{5}{4} \times \frac{7}{2} = \frac{35}{8} = 4\frac{3}{8}$
- 19) $300 \times \frac{1}{80} = \frac{300}{80} = \frac{30}{8} = 3\frac{6}{8} = 3\frac{3}{4}$
- 20) $3\frac{2}{5} \times \frac{2}{9} = \frac{17}{5} \times \frac{2}{9} = \frac{34}{45}$